



UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. CIRC014	
		First Inventor Mark Vange	
		Title CONDUCTOR GATEWAY BUFFER PRIORITIZATION	
		Express Mail Label No. EL665603001US	
APPLICATION ELEMENTS		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [total pages <u>61</u>] (preferred Arrangement set forth below)</p> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R&D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings- Detailed Description- Claim(s)- Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) [total sheets <u>9</u>]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [total sheets <u>3</u>]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p>		<p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
		ACCOMPANYING APPLICATION PARTS	
		<p>9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))</p> <p>10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document</p> <p>12. <input type="checkbox"/> IDS & Form 1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>	
<p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u> / </u></p> <p>Prior application information: Examiner: <u> </u> Group/Art Unit: <u> </u></p> <p><small>FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small></p>			
17. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below			
Name		Stuart T. Langley, Esq.	
		Hogan & Hartson, LLP	
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		Suite 1500	
City	Denver	State	CO
ZIP	80202		
Country	US	Telephone	(720) 406-5335
Fax	(720) 406-5301		
Name (Print/Type)	Stuart T. Langley	Registration No.	33,940
(Signature)		Date	4/16/01

FEE TRANSMITTAL for FY 2001		Complete if Known	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> AUG 13 2001 <small>PHOTO & TRADEMARK OFFICE</small> </div>		Application Number	09/835874
		Filing Date	04/16/01
		First Named Inventor	Mark Vange
		Examiner Name	
		Group / Art Unit	2152
TOTAL AMOUNT OF PAYMENT (\$)		(\$) 916	
		Attorney Docket No.	CIRC014

METHOD OF PAYMENT (check one) 1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> 50-1123 </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Hogan & Hartson L.L.P. </div> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				FEE CALCULATION (continued)																																																																																																																																																											
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SUBMITTED BY Complete (if applicable)			
Name (Print/Type) Stuart T. Langley		Registration No. (Attorney/Agent) 33,940	
Signature <i>Stuart T. Langley</i>		Telephone (720) 406-5335	
		Date 8/13/01	



PATENT
EXPRESS MAIL NO. EL665603001US
Attorney Docket No. CIRC014
Client/Matter No. 80142.2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Vange, et al.

Serial No. _____

Filed: Herewith

For: CONDUCTOR GATEWAY BUFFER
PRIORITIZATION

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application
2. 9 Sheets of Drawings;
3. Utility Patent Transmittal;
4. Unexecuted Declaration;
5. Certificate of Mailing By Express Mail;
6. Return Postcard.

relating to the above application, were deposited as "Express Mail", Mailing Label
No. EL665603001US, with the United States Postal Service, addressed to Box PATENT
APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, on April 16,
2001.

4/16/01

Date

4/16/01

Date

Stuart T. Langley

Mailer

Stuart T. Langley

Stuart T. Langley
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(303) 899-7333 Fax



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Vange, et al.

Serial No. 09/835874

Filed: April 16, 2001

For: CONDUCTOR GATEWAY BUFFER
PRIORITIZATION

Group Art Unit: 2152

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

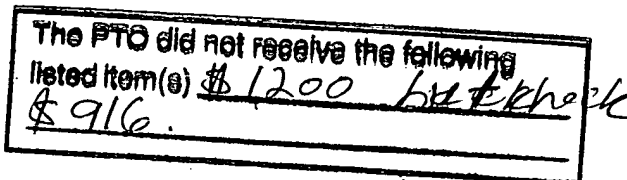
BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Response to Notice To File Missing Parts with Copy of Notice;
2. Fee Transmittal;
3. Executed Declaration;
4. Assignment Recordation Cover Sheet with Executed Assignment and filing fee of \$40;
5. Check in the amount of \$1,200;
6. Petition Under 37 CFR 1.53(e);
7. Copy of Application Papers as filed;
8. Declaration of Stuart T. Langley;
9. Certificate of Mailing By Express Mail;
10. Return Postcard



relating to the above application, were deposited as "Express Mail", Mailing Label No. EL841973538US with the United States Postal Service, addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C., 20231, August 13, 2001.

8/13/01
Date

8/13/01
Date

Stuart Langley
Mailer

Stuart Langley

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SEP 26 2001

OFFICE OF PETITIONS

08-14-01

\$SECT 2

Attorney Docket No. CIRC014
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For: CONDUCTOR GATEWAY
BUFFER PRIORITIZATION

Group Art Unit: 2152

Examiner:

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed June 11, 2001, submitted herewith is a signed Declaration for Patent Application; Assignment Recordation Cover Sheet with Executed Assignment; a check in the amount of \$916 to cover the surcharge for a large entity, the basic filing fee and the Assignment Recordation fee. Also enclosed is a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Please forward the Assignment to the Recording Branch for recording.

Dated: August 13, 2001

08/16/2001 BSAYASI1 00000061 09835874

01 FC:101	710.00 OP
02 FC:105	130.00 OP
03 FC:103	36.00 OP

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WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,874	04/16/2001	Mark Vange	CIRC014

CONFIRMATION NO. 5573

FORMALITIES LETTER



OC000000006168691

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Date Mailed: 06/11/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$36.
 - \$36 for 2 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 876.**

The following item(s) appear to have been omitted from the application:

- Page(s) 35 of the specification (description and claims).

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

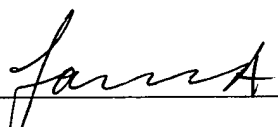
II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and

a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY